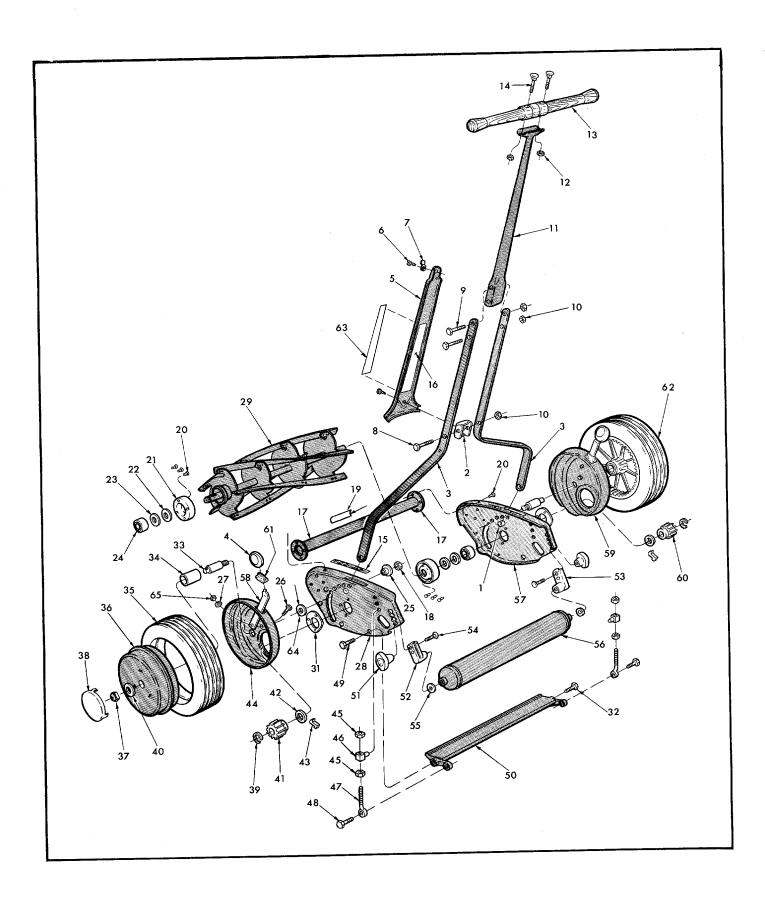
operating manual and parts list

MODEL 1010-7
18-INCH
HAND MOWER



**Yard-Man** 

1410 West Ganson Street — Jackson, Michigan 49202



# MODEL 1010-7 HAND LAWNMOWER

WHEN ORDERING REPAIR PARTS, ALWAYS GIVE THE FOLLOWING INFORMATION

- 1. THE PART NUMBER.
- 3. THE MODEL NUMBER.
- 2. THE PART NAME.
- 4. THE NAME OF ITEM.

Your Mower is right hand (R.H.) or left hand (L.H.) as you push.

Do not use Reference Numbers when ordering Repair Parts, always use Part Numbers.

#### **PARTS LIST**

REF. NO.		. PART NAME	REF NO	•	. PART NAME
7	10	Trunnion	34	1652-52	TO GIVE
2	2624-18	Spacer	35	2619-25	Bearing
3	3603-43	Handle Brace	36	1110-27	Tire
4	2643-60	Knob-Wheel Adjust	37		Drive Wheel Less Tire
5	3622-54	Cover Plate	38	1538-36	*Nut (%-16 Hex Lock)
6	1523-3	*Screw (#10 x % Ph. Hd. Sht. Mtl.)	39	2674-33	Hub Cap
7	1689-3	Grass Catcher Clip	40	1650-21	Retaining Ring
8	169	*Bolt (5/16-18 x 2½ Sq. Hd.)		141	*Washer (% x 1¼)
9	1509-13	*Bolt (5/16-18 x 2½ Hex Hd.)	41 42	428	Pinion Gear—L.H.
10	70	*Nut (5/16-18 Hex)		109	Felt Washer
11	2117-15	Handle Shaft	43	323	Pawl
12	67	*Nut (¼-20 Hex)	44	2118-81	Gear Housing Ass'y—L.H.
13	1664-7	Cross Handle	45	52	*Nut (%-24 Semi-Fin. Hex)
14	165	*Bolt (¼-20 x 1¾ Carriage)	46	11	Trunnion
15	1616-114	Label—Wheel Adjust	47	451	Screw—Cutter Bar Adjust
16	2616-215	Label	48	453	Screw—Rear
17	1112-29	Spacer Tube Ass'y	49	455	Screw—Pivot (R.H. Thd.)
18	41-028	*Nut (5/16-24 Hex Lock)	50	2134-14	Cutter Bar
19	1605-663	Name Plate	51	1643-23	Roller Adjust Knob
20		*Rivet (3/16 x % Rd. Hd.)	52 /4	2 <del>609</del> -601	Roller Bracket—L.H.
21	1629-28	Retainer		; <sup>09</sup> 2 <del>609</del> -602	Roller Bracket—R.H
22	104	Felt Washor	54	1529-45	Roller Adjust Bolt
23	106	Felt Patainan	55	757	*Washer (5/16 x ¾)
24	3	Felt Retainer	56	2658-31	Roller
25	1657-19	Bearing	57	3111-128	Ass'y—End Plate (R.H.)
26	1509-38	Bushing	58	1155-47	Spring & Trunnion Ass'y
27	1540-55	Screw (#10-32 x % Hex Hd.) Washer	59	2118-82	Gear Housing Ass'y—R.H.
	1129-233	Fnd Plate with T	60	425	Pinion Gear—R.H.
-	2135-17	End Plate with Trunnions—L.H.	61	1622-50	Dust Cover
		Reel Ass'y	62	1108-80	Drive Wheel Ass'y with Tire
	1629-74	*Rivet (3/16 x 13/32 Rd. Hd.)	63	2616-558	Label—Handle Cover
	1509-86	Retainer	64	1540-43	Washer
_		Screw—Cutter Bar (L.H. Thd.) Axle	65	1534-8	Nut (10-32 Gripco)

For Illustration—See Page 2

<sup>\*</sup>Standard Hardware Item—Purchase Locally

#### SETTING UP

- 1. Attach handle brace (1). (Fig. 1)
- 2. Attach handle brace spacer and handle as shown, tighten nuts (2) securely.
- 3. Attach cover plate and grass catcher clip with screws (3).
- 4. If grass catcher is used, attach catcher hooks on inside of frame, under HEAD of roller bracket bolt, as shown in Fig. 1.

### **CUTTING HEIGHT ADJUSTMENT**

Locate wheel levers and roller knobs in positions shown on chart (attached to back of handle cover plate) for cutting height desired. To make these adjustments with maximum ease, proceed as follows:

#### TO ADJUST WHEELS

- Tilt mower back on roller to raise wheels slightly off the around.
- 2. Press levers toward outside of mower to "unlock" them from present position, and move to new position. Be sure both levers are in same position and trunnions are firmly seated in holes in chassis end plates.

#### TO ADJUST ROLLER

- 1. Tilt mower forward to raise roller slightly off the ground.
- 2. Loosen roller knobs 2 full turns and move to new position. Be sure both knobs are in same position and firmly seated in "notch" in chassis end plate, then tighten securely.

#### HEIGHT CONTROL PLACE WHEEL LEVER AND ROLLER KNOB IN POSITION SHOWN FOR HEIGHT OF CUT DESIRED LEVER 2 1/4 5 C 4 D 3/4 4 C 3 C 1 1/2 3 B 1 1/4 2 B 2 A 1 A 1/2 ¥ PAT. NO. 3,178,874

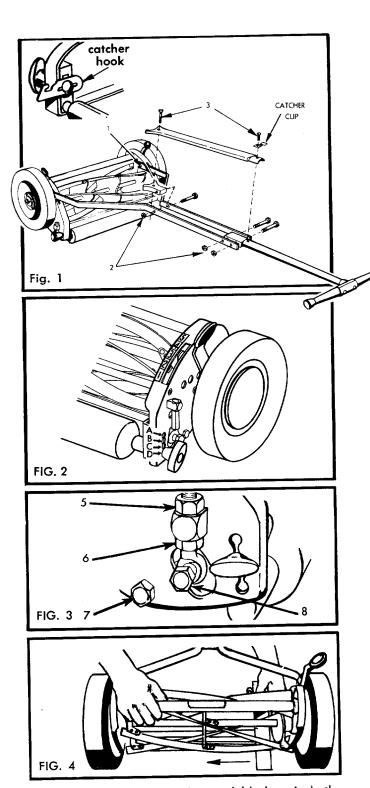
CUTTING

### TO TIGHTEN CUTTER BAR

- 1. (Fig. 3) Loosen top nut (5) one quarter turn.
- 2. Tighten lower nut (6).
- 3. Bolts (7 and 8) must be tight after adjustment. IMPORTANT—REEL BLADES SHOULD NOT CONTACT CUTTER BAR.

## SILENT YARD-MAN PAPER TEST

- 1. Insert strip of newspaper approx. 2" wide between cutter bar and reel (Fig. 4).
- 2. Turn reel slowly backward with wheels off ground.



- Adjust cutter bar so that reel blades pinch the paper without cutting it.
- 4. Check cutter bar clearance in this manner at several points moving toward right hand side of mower.

# LUBRICATION

- Seals on all bearings, hold dirt out and grease in. No further lubrication is required until mower is sharpened.
- 2. Oil Roller Bearing once or twice a year.